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APPLICATION NO.		FILING DATE 03/03/2000		FIRST NAMED INVENTOR Kuei-Wu Huang	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
09/517,987					94-C-096C2	5571	
304	30425 7590 02/23/2004			EXAMINER			
S	IMICROE	LECTR	ONICS, INC.		BOOTH, RI	BOOTH, RICHARD A	
MAIL STATION 2346							
13	10 ELECT	RONICS	DRIVE		ART UNIT	PAPER NUMBER	
CARROLLTON, TX 75006					2812		

DATE MAILED: 02/23/2004

Please find below and/or attached an Office communication concerning this application or proceeding.

	Application No.	Applicant(s)					
Advisory Action	09/517,987	HUANG ET AL.					
Advisory Action	Examiner	Art Unit					
	Richard A. Booth	2812					
The MAILING DATE of this communication appears on the cover sheet with the correspondence address							
THE REPLY FILED FAILS TO PLACE THIS APPLICATION IN CONDITION FOR ALLOWANCE. Therefore, further action by the applicant is required to avoid abandonment of this application. A proper reply to a final rejection under 37 CFR 1.113 may only be either: (1) a timely filed amendment which places the application in condition for allowance; (2) a timely filed Notice of Appeal (with appeal fee); or (3) a timely filed Request for Continued Examination (RCE) in compliance with 37 CFR 1.114.							
PERIOD FOR REPLY [check either a) or b)]							
a) The period for reply expiresmonths from the mailing date of the final rejection. b) The period for reply expires on: (1) the mailing date of this Advisory Action, or (2) the date set forth in the final rejection, whichever is later. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the mailing date of the final rejection. ONLY CHECK THIS BOX WHEN THE FIRST REPLY WAS FILED WITHIN TWO MONTHS OF THE FINAL REJECTION. See MPEP 706.07(f). Extensions of time may be obtained under 37 CFR 1.136(a). The date on which the petition under 37 CFR 1.136(a) and the appropriate extension fee have been filed is the date for purposes of determining the period of extension and the corresponding amount of the fee. The appropriate extension fee under 37 CFR 1.17(a) is calculated from: (1) the expiration date of the shortened statutory period for reply originally set in the final Office action; or (2) as set forth in (b) above, if checked. Any reply received by the Office later than three months after the mailing date of the final rejection, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).							
1. A Notice of Appeal was filed on <u>09 February 2004</u> . Appellant's Brief must be filed within the period set forth in 37 CFR 1.192(a), or any extension thereof (37 CFR 1.191(d)), to avoid dismissal of the appeal.							
2. The proposed amendment(s) will not be entered b							
(a) they raise new issues that would require furth		(see NOTE below);					
(b) they raise the issue of new matter (see Note beginning)							
(c) ☐ they are not deemed to place the application in better form for appeal by materially reducing or simplifying the issues for appeal; and/or							
(d) they present additional claims without canceling a corresponding number of finally rejected claims.							
NOTE:							
3. Applicant's reply has overcome the following reject							
4. Newly proposed or amended claim(s) would canceling the non-allowable claim(s).	be allowable if submitted in a s	separate, timely filed amendment					
5.⊠ The a) affidavit, b) exhibit, or c) request for application in condition for allowance because: See		sidered but does NOT place the					
6. The affidavit or exhibit will NOT be considered be raised by the Examiner in the final rejection.	cause it is not directed SOLELY	to issues which were newly					
7. For purposes of Appeal, the proposed amendment explanation of how the new or amended claims w	t(s) a)□ will not be entered or b ould be rejected is provided bel	o)⊡ will be entered and an ow or appended.					
The status of the claim(s) is (or will be) as follows:							
Claim(s) allowed:							
Claim(s) objected to:							
Claim(s) rejected:							
Claim(s) withdrawn from consideration:							
8. The drawing correction filed on is a) app	B. ☐ The drawing correction filed on is a) ☐ approved or b) ☐ disapproved by the Examiner.						
9. Note the attached Information Disclosure Stateme	ent(s)(PTO-1449) Paper No(s).						
10. Other:		Richard A. Booth Primary Examiner Art Unit: 2812					

Continuation of 5. does NOT place the application in condition for allowance because: applicant has not shown how the structure of Hsu distinguishes from the instant invention but rather just argues that the different terminology used is sufficient to render the claims patentable. The examiner respectfully submits that the structures are the same and therefore the claims read on the Hsu reference. Concerning claim 93, Hsu shows forming an insulating material 116 on sides of the gate 110. This is an oxide that forms a gate oxide between the gate electrode 110 and the source/drain regions n+.

Add A. Booth

**Add A